

Application No.	Applicant(s)	
10/088,831	SAGE, PAUL	
Examiner	Art Unit	
Mohamed Charioui	2857	

SEARCHED				
Class	Subclass	Date	Examiner	
702	33, 36, 45, 50	3/28/2004	МС	
702	55, 100	3/28/2004	мс	
702	105, 114	3/28/2004	мс	
702	140, 155	3/28/2004	мс	
702	183	3/28/2004	МС	
703	9, 10	3/26/2004	мс	
703	21, 22	3/26/2004	мс	
73	152.27	3/26/2004	МС	
73	152.28	3/26/2004	МС	
73	152.29	3/26/2004	мс	
703	14, 24	3/14/2004	MC	

INTERFERENCE SEARCHED				
Class	Subclass	Date	Examiner	
	7.			

SEARCH NOTES (INCLUDING SEARCH STRATEGY)			
	DATE	EXMR	
Consulted with HalWachsman	3/29/2004	МС	
East(((pipe or pipes or pipeline or pipelines or "pipe line" or "pipe lines") with simulation) and (water or gas or liquid))	3/26/2004	МС	
and (water or gas or liquid)) and hydrau\$	3/26/2004	МС	
East: (Hydraulic or hydraulically) near (significance or significant)	3/26/2004	МС	
East: (Hydraulic or hydraulically) near (significance or significant)	3/26/2004	мс	
IEEE: Search by Inventor's name	3/29/2004	МС	
IEEE: basic search	3/29/2004	МС	
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